

Special Issue

Renewable Energy Technologies and Sustainability of Energy Efficient Buildings

Message from the Guest Editors

This Special Issue focuses on the usage of RESs in buildings; on broad spectrum enhancement of their energy performance; on supporting synergies between green engineering systems, digitalization, and the sustainability of building management throughout the exploitation cycle; and on the role of RESs in emerging smart cities. In this Special Issue, original research articles and reviews are welcome and research areas may include, but are not limited to:

- Green energy consumption and generation in buildings;
- The energy performance of buildings and its enhancement;
- The standardization of the energy efficiency and sustainability of buildings;
- Energy communities and sustainable energy supply for rural and urban areas;
- Sustainable building management;
- The digitalization and automation of building energy management;
- The sustainability of the built environment in smart cities;
- Green gases in the decarbonization of urban areas;
- The engineering implementation of green architecture principles.

We look forward to receiving your contributions.

Guest Editors

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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